

ABSTRACT OF THE DISCLOSURE

A DNA sequence encoding a glucocorticoid-induced leucine-zipper family related protein (GILR), isoforms, fragments or analogs thereof, said GILR, isoforms, fragments or analogs thereof capable of inhibiting apoptosis and stimulating lymphocyte activity, GILR proteins, isoforms, analogs, fragments and derivatives thereof encoded by the aforesaid DNA sequence, their preparation and uses.